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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | Complete if Known | | |
| | | | Application Number | 09/822,699 | |
| | | | Filing Date | | |
| | | | First Named Inventor | Oleg Kupershmidt | |
| | | | Group Art Unit | | |
| | | | Examiner Name | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 5288.00006 |

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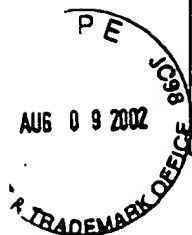
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| Examiner Signature | <i>M. J. A.</i> | Date Considered | 9/23/04 |
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| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 005288.00006 | SERIAL NUMBER 09/822,699 |
| | APPLICANT Oleg Kupershmidt | |
| | FILING DATE March 30, 2001 | GROUP ART UNIT 2131 |



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|---------------------|--------------------|------|------|-------|--------------|----------------|
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO |
|---------------------|--------------------|----------|---------|-------|--------------|-----------------------|
| mep | 1 059 791 | 12/13/00 | EPO | | | |
| mep | 98/57474 | 12/17/98 | PCT | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
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| | Search Report |
| mep | Paradyne, "Hotwire 8800 Digital Subscriber Line Access Multiplexer (DSLAM) Installation Guide", June 1998, 66 pages |
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IDS w/1449 form filed: August 9, 2002